

Date: Mon, 30 May 94 20:43:16 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #595  
To: Info-Hams

Info-Hams Digest                      Mon, 30 May 94                      Volume 94 : Issue 595

Today's Topics:

                    CRIME STATISTICS (EMAIL PLEASE)???

        Daily Summary of Solar Geophysical Activity for 29 May

        HELP! What does a 'defruiter' do?? (RADAR context).

                Help on solar/Kepler info

                IPS Daily Report - 30 May 94

        RB328 What Leads Them to Serve? (2 msgs)

                V73S QSL Route

                Welcome to rec.radio.info!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----

Date: 30 May 94 21:27:29 -0500  
From: ihnp4.ucsd.edu!swrinde!emory!nntp.msstate.edu!nntp.memphis.edu!  
ughenderson@network.ucsd.edu  
Subject: CRIME STATISTICS (EMAIL PLEASE)???

To: info-hams@ucsd.edu

I know that this message is out of place but I was wondering if anybody knew of  
a CRIME STATISTICS news group. I need some statistics on something.

Thanks  
Greg

-----

Date: Mon, 30 May 1994 17:59:30 MDT

From: ihnp4.ucsd.edu!library.ucla.edu!news.mic.ucla.edu!unixg.ubc.ca!  
quartz.ucs.ualberta.ca!alberta!ve6mgs!usenet@network.ucsd.edu  
Subject: Daily Summary of Solar Geophysical Activity for 29 May  
To: info-hams@ucsd.edu

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# DAILY SUMMARY OF SOLAR GEOPHYSICAL ACTIVITY

29 MAY, 1994

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(Based In-Part On SESC Observational Data)

## SOLAR AND GEOPHYSICAL ACTIVITY INDICES FOR 29 MAY, 1994

-----  
!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 149, 05/29/94  
10.7 FLUX=069.5 90-AVG=083 SSN=000 BKI=5544 3444 BAI=030  
BGND-XRAY=A1.0 FLU1=3.1E+05 FLU10=1.2E+04 PKI=5655 4534 PAI=037  
BOU-DEV=072,117,050,046,033,067,040,040 DEV-AVG=058 NT SWF=00:000  
XRAY-MAX= A5.7 @ 1550UT XRAY-MIN= A1.0 @ 2118UT XRAY-AVG= A1.9  
NEUTN-MAX= +002% @ 2235UT NEUTN-MIN= -002% @ 0745UT NEUTN-AVG= +0.2%  
PCA-MAX= +0.1DB @ 2335UT PCA-MIN= -0.3DB @ 2340UT PCA-AVG= -0.0DB  
BOUTF-MAX=55342NT @ 0345UT BOUTF-MIN=55277NT @ 1640UT BOUTF-AVG=55315NT  
GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+077,+000,+000  
GOES6-MAX=P:+145NT@ 1803UT GOES6-MIN=N:-137NT@ 0334UT G6-AVG=+103,+041,-052  
FLUXFCST=STD:070,070,070;SESC:070,070,070 BAI/PAI-FCST=035,030,025/040,035,035  
KFCST=4445 5444 4445 5444 27DAY-AP=042,045 27DAY-KP=5654 4346 6765 4333  
WARNINGS=\*GSTRM;\*AURMIDWRN  
ALERTS=\*\*MINSTRM  
!!END-DATA!!

NOTE: The Effective Sunspot Number for 28 MAY 94 was 34.0.  
The Full Kp Indices for 28 MAY 94 are: 1+ 1+ 1o 3o 4o 5+ 5+ 4+  
The 3-Hr Ap Indices for 28 MAY 94 are: 5 5 4 15 29 57 56 32  
Greater than 2 MeV Electron Fluence for 29 MAY is: 4.4E+07

## SYNOPSIS OF ACTIVITY

-----

Solar activity was very low. The sun remained spotless. No events were observed.

Solar activity forecast: solar activity is expected to be

very low.

The geomagnetic field has been at active to minor storm levels for the past 24 hours. High latitudes stations saw periods of major storming. Activity is most likely due to a well positioned coronal hole. Energetic electrons (GT 2 MeV flux) ranged from normal to moderate levels.

Geophysical activity forecast: the geomagnetic field is expected to be at active to storm levels for the entire forecast period. Major to severe storming is possible during local night time, especially at high latitudes.

Event probabilities 30 may-01 jun

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 30 may-01 jun

A. Middle Latitudes	
Active	20/20/20
Minor Storm	35/30/25
Major-Severe Storm	25/25/20
B. High Latitudes	
Active	15/15/15
Minor Storm	30/30/30
Major-Severe Storm	35/35/35

HF propagation conditions were below-normal from the polar to upper-middle latitude regions. Hardest hit have been the transauroral paths where periods of useless propagation have been observed, particularly during the local night sectors. No changes are expected over the next 72 hours.

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 29/2400Z MAY

-----  
NMBR LOCATION LO AREA Z LL NN MAG TYPE  
7728 S07W01 323 PLAGE

REGIONS DUE TO RETURN 30 MAY TO 01 JUNE

NMBR LAT LO

NONE

LISTING OF SOLAR ENERGETIC EVENTS FOR 29 MAY, 1994

-----  
BEGIN MAX END RGN LOC XRAY OP 245MHZ 10CM SWEEP  
NONE

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 29 MAY, 1994

-----  
BEGIN MAX END LOCATION TYPE SIZE DUR II IV  
NO EVENTS OBSERVED

INFERRED CORONAL HOLES. LOCATIONS VALID AT 29/2400Z

-----  
ISOLATED HOLES AND POLAR EXTENSIONS  
EAST SOUTH WEST NORTH CAR TYPE POL AREA OBSN  
NO DATA AVAILABLE FOR ANALYSIS

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

-----  
Date Begin Max End Xray Op Region Locn 2695 MHz 8800 MHz 15.4 GHz  
-----  
NO EVENTS OBSERVED.

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

-----  
C M X S 1 2 3 4 Total (%)  
-- -- -- -- --  
Uncorrelated: 0 0 0 0 0 0 0 0 000 ( 0.0)

Total Events: 000 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

-----  
Date Begin Max End Xray Op Region Locn Sweeps/Optical Observations  
-----  
NO EVENTS OBSERVED.

NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II	= Type II Sweep Frequency Event
III	= Type III Sweep
IV	= Type IV Sweep
V	= Type V Sweep
Continuum	= Continuum Radio Event
Loop	= Loop Prominence System,
Spray	= Limb Spray,
Surge	= Bright Limb Surge,
EPL	= Eruptive Prominence on the Limb.

\*\* End of Daily Report \*\*

-----  
Date: 31 May 1994 01:43:43 GMT  
From: pacbell.com!ohlone.kn.PacBell.COM!jlundgre@ames.arpa  
Subject: HELP! What does a 'defruiter' do?? (RADAR context).  
To: info-hams@ucsd.edu

Mitchell Rodda (mjr@ccu1.auckland.ac.nz) wrote:

: I visited a small museum in a coastat town recently. It had many interesting  
: exhibits, amongst which was a radar unit (from a ship I assume). It was a  
: stand-alone unit with a circular CRT screen approx. 18 inches in diameter.

: I managed to work out what most of the controls did except one marked  
: 'defruiter'. Does anybody know what this control does?? I'd love to  
: know (so would my colleagues). Unfortunately there were no explanatory  
: labels on the unit saying where or when it was used. The 'defruiter'  
: control was a knob - though could have been a rotary switch.

: Any info. gratefully received.

: T.I.A.  
: Mitchell - mj.rodde@auckland.ac.nz

I was a radar repairman in the Army in the late 60's, and we had these somewhat stupid circumstances when I was stationed in Minneapolis.

Every day, we had to lock the switch buttons of the five 'fixes' from the radar in the safe, since the names on them were classified. Some names like lin/log, integrator, and dickey fix.

The whole joke about this is that the rooms where the test benches were located had full glass windows facing to the outside, and there were just open fields up to the fences. So anyone with a pair of binoculars could look through the windows and see the same exact buttons on the test equipment!!!

It just gives more ammunition for the people who claim that military intelligence is an oxymoron.

--

```

#####
@      John Lundgren - Elec Tech - Info Tech Svcs          @ Standard  @
@      Rancho Santiago Community College District          @ disclaim-  @
@      17th St. at Bristol \ Santa Ana, CA 92706           @ ers apply.@
@      Voice (714) JOHN GAB \ FAX (714) JOHN FRY           @           @
@      jlundgre@pop.rancho.cc.ca.us\jlundgr@eis.calstate.edu @           @
#####

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Date: 30 May 94 23:12:51 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Help on solar/Kepler info  
To: info-hams@ucsd.edu

This list receives a Daily Report on solar activity, with 7 screens of data. Is there some source, FAQ, file, etc., that explains what all the data means, and how its used?

Same question, the satellite orbital listings.

Paul Marsh    N0ZAU    Omaha    pmarsh@metro.mccneb.edu

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Date: Mon, 30 May 1994 23:23:40 GMT  
From: ihnp4.ucsd.edu!muninari.oz.au!yoyo.aarnet.edu.au!yarrina.connect.com.au!harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu  
Subject: IPS Daily Report - 30 May 94  
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 30/2330Z MAY 1994 BY IPS RADIO AND SPACE SERVICES

FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 30 MAY AND FORECAST UP TO 2 JUNE

IPS Warning 15 was issued on 26 May and is current for  
interval 28 May to 7 June.

-----  
1A. SOLAR SUMMARY

Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 069/003

1B. SOLAR FORECAST

	31 May	01 June	02 June
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 070/005

1C. SOLAR COMMENT

None.  
-----

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: active to minor storm

Estimated Indices : A	K	Observed A Index 29 May
Learmonth	28 4444 4453	
Fredericksburg	31	33
Planetary	40	37

Observed Kp for 29 May: 5655 4534

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
31 May	35	Active to minor storm.
01 Jun	35	Active to minor storm.
02 Jun	35	Active to minor storm.

2C. MAGNETIC COMMENT

disturbances expected until 7 June due to a coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
30 May	normal-fair	normal-fair	poor-fair

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
31 May	normal-fair	normal-fair	poor-fair
01 Jun	normal-fair	normal-fair	poor-fair
02 Jun	normal	normal-fair	poor-fair

3C. GLOBAL HF PROPAGATION COMMENT

NONE.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were near predicted monthly values to 15% depressed, with strong spread F observed during local night.

Observed T index for 30 May: 23

Predicted Monthly T Index for May is 30.

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
31 May	20	Near predicted monthly values to 15% depressed.
01 Jun	15	Near predicted monthly values to 15% depressed.
02 Jun	15	Near predicted monthly values to 15% depressed.

4C. AUSTRALIAN REGION COMMENT

Strong spread F expected during local night. Degraded HF comms expected until 8 June due to coronal hole sourced activity.

--

IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
email: rwc@ips.oz.au fax: +61 2 4148331	PO Box 5606
RWC Duty Forecaster tel: +61 2 4148329	West Chatswood NSW 2057
Recorded Message tel: +61 2 4148330	AUSTRALIA

Date: 30 May 94 20:59:28 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: RB328 What Leads Them to Serve?  
To: info-hams@ucsd.edu

Bid: \$RACESBUL.328



Subject: RB328 What Leads Them to Serve?

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO  
INFO: ALL COMMUNICATIONS VOLUNTEERS IN GOVERNMENT SERVICE  
INFO: ALL AMATEURS U.S (@USA: INFORMATION); CAP, MARS  
FROM: CA GOVERNORS OFFICE OF EMERGENCY SERVICES  
(W6SIG@WA6NWE.CA) Ph: 916-262-1600  
2800 Meadowview Rd., Sacramento, CA 95832  
Landline BBS Open to All: 916-262-1657  
RACESBUL.328 RELEASE DATE: May 30 1994

SUBJECT: OPS - What Leads Them To Serve?

"I'm a volunteer and I don't have time." Ever heard that response in a call out? Or, "I don't feel like doing it"; or "There isn't anyone available."

Well, it does happen, more so in units without a clear goal than in those with strong effective leadership that screens out those that lack capability and dedication. Fortunately, there is another side to the situation; namely those who seem to ALWAYS respond, no matter what the personal sacrifice. At some level we have all seen it, whether radio officer, communications officer, emergency coordinator, director of communications, section manager, search and rescue captain, volunteer fire chief, coordinator, pilots or communications specialist.

In an emergency the most valuable responder is the person that can respond to the call out regardless of their personal situation. Key participants in Search and Rescue or Drowning Accident Recovery units are often of this type; and worth their weight in gold. From them you never hear "I don't feel like doing it" or "There isn't anyone available." When needed, they are there. Period. They lead by "doing".

What brings such dedication? What causes leaders like that to be so committed in time and effort? It's an inner sense of responsibility. A sense that says, in effect: "Once I've committed to this program, call me and I will respond. Whatever is needed, wherever, I'll be there." These are the natural leaders whatever their title; they are the "gems" that get the impossible done. Like the FCC Amateur Licensee who was strapped to the skids of a helicopter and placed atop a mountain to establish a relay link into an inaccessible canyon.

While there are instances where it may seem to be impossible to respond, there are those who ALWAYS find a way to be where they are needed. Is it dedication? Or? Well, you name it. Whatever the

characteristic is called it exists in more instances than we realize. Obviously, not all can achieve that level, but those who do not can back them up and support them. Their leadership helps to strengthen others inner resolve to serve when called on in times of need. EOM

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RACES Bulletins are archived on the Internet at ucsd.edu in hamradio/races or in hamradio/packet/tcpip/incoming and can be retrieved using FTP. The opinions stated are those of the author of the bulletin and not the poster.

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Date: Mon, 30 May 1994 14:59:28 -0600  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!convex!news.duke.edu!godot.cc.duq.edu!nntp.club.cc.cmu.edu!news.mic.ucla.edu!unixg.ubc.ca!quartz.ucs.ualberta.ca!alberta!ve6mgs!usenet@network.  
Subject: RB328 What Leads Them to Serve?  
To: info-hams@ucsd.edu

Bid: \$RACESBUL.328  
Subject: RB328 What Leads Them to Serve?

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO  
INFO: ALL COMMUNICATIONS VOLUNTEERS IN GOVERNMENT SERVICE  
INFO: ALL AMATEURS U.S (@USA: INFORMATION); CAP, MARS  
FROM: CA GOVERNORS OFFICE OF EMERGENCY SERVICES  
(W6SIG@WA6NWE.CA) Ph: 916-262-1600  
2800 Meadowview Rd., Sacramento, CA 95832  
Landline BBS Open to All: 916-262-1657  
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-----  
Date: 30 May 94 23:58:28 GMT  
From: [news-mail-gateway@ucsd.edu](mailto:news-mail-gateway@ucsd.edu)  
Subject: V73S QSL Route  
To: [info-hams@ucsd.edu](mailto:info-hams@ucsd.edu)

Does anyone know if the 94 WPX CW QSL route for V73S is the OKDXA?

Thanks and 73,  
Scott

---  
Scott Ginsburg                      Voice: 508-436-3836  
Wellfleet Communications      Internet: [ginsburg@wellfleet.com](mailto:ginsburg@wellfleet.com)

2 Federal St.  
Billerica, MA 01821

Amateur Radio: WA2CJT

-----  
Date: Mon, 30 May 1994 21:00:05 MDT  
From: [tribune.usask.ca!quartz.ucs.ualberta.ca!alberta!ve6mgs!rec-radio-info@decwrl.dec.com](mailto:tribune.usask.ca!quartz.ucs.ualberta.ca!alberta!ve6mgs!rec-radio-info@decwrl.dec.com)  
Subject: Welcome to rec.radio.info!  
To: [info-hams@ucsd.edu](mailto:info-hams@ucsd.edu)

Archive-name: radio/rec-radio-info/welcome  
Last-modified: \$Date: 1994/01/02 22:00 \$  
Version: \$Revision: 1.06 \$

\*\*\* Welcome to rec.radio.info! \*\*\*

Welcome to rec.radio.info, a group that aims to provide a noise-free source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group and to news.answers every two weeks. You are now reading the first article, which explains what rec.radio.info is, and answers some Frequently Asked Questions. The second article is titled "Submission Guidelines", and you only need to read it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the next " -- " string. The sections available are:

- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet community with a resource for information, news, and facts about any and all things radio.

All the other rec.radio groups are intended for discussions and general chit chat about radio. Rec.radio.info will contain informational, factual articles only. Follow-ups are redirected to an appropriate other group, and further discussion (if any) will not take place in rec.radio.info.

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or cancelling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

```
/Newsgroups:.*[ ,]rec\.radio\.info/h:j
```

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

```
rec.radio.info:!s/^
```

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

```
sequence
rec.radio.info
rec.radio.
```

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.\* without the bulletins.

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup `news.announce.newusers`. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to `news.announce.newusers`.

For the rest of this article, I will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the `rec.radio.info` newsgroup, the 'Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

`Rec.radio.info` is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is Mark Salyzyn. Submissions to `rec.radio.info` can be posted, or e-mailed to:

`rec-radio-info@ve6mgs.ampr.ab.ca`

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

`rec-radio-request@ve6mgs.ampr.ab.ca`

But before you do so, please be sure to check out the "Submission Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: `rec.radio.info` is strictly a one-way street. I

receive information in my mailbox; I then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into an informational, rather than a discussion, format.

- 2) Obvious discussion articles, or articles that appear unsubstantiated.
- 3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap (or possibly comp.newprod) may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, I would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. I reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all I can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

brian@UCSD.EDU (Brian Kantor) has kindly supplied a mail list server for rec.radio.info. Non of the articles will be digested, due to their size, so you will receive individual mailings for every article posted to the group.

Mail sent to radio-info@ucsd.edu will be forwarded to the moderator and thus is an alias to rec-radio-info@ve6mgs.ampr.ab.ca

To subscribe and unsubscribe via the listserver; the format for that is

```
sub address radio-info
unsub address radio-info
```

where 'address' is your full mailing address. Send this request to

```
listserv@ucsd.edu
```

Note that the server will automatically delete any address that bounces mail. If you leave the address portion blank, it will try to deduce your address from the mail headers. This may not work if you are on bitnet, milnet or some other non-Unix host, so it is recommended to put your return address in any case. For example:

```
sub mymailbox@myhost.mydomain.mil radio-info
or
sub MEMEME01@DMBHST.bitnet radio-info
```

or something like that.

-- Will the material appearing in rec.radio.info be archived somewhere?

< Dated information here >

Yes. Still firming up details at the moment but here is a preliminary list:

- unbc.edu as maintained by Lyndon Nerenberg <lyndon@unbc.edu>
- nic.funet.fi maintained by Risto Kotlampi <rko@cs.tut.fi>  
saved to /pub/dx/text/rec.radio.info currently stored as  
numbered files.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for news.answer. This requires co-operation and good will to be beneficial to the community in the rec.radio hierarchy.

I suggest reading the posting guidelines for more information. I am open to suggestions.

I thank the following individuals for their input into this article:

```
rec.music.info moderator Leo Breebaart rec-music-info@cp.tn.tudelft.nl
rec.radio.broadcasting moderator Bill Pfeiffer wdp@gagme.chi.il.us
Paul W. Schleck, KD3FU pschleck@unomaha.edu
Ian Klufft, KD6EUI iklufft@uts.amdahl.com
```

--

Mark Salyzyn -- Moderator rec.radio.info

Submissions to: rec-radio-info@ve6mgs.ampr.ab.ca

Administrivia to: rec-radio-request@ve6mgs.ampr.ab.ca

\* Requests for information do \*not\* belong in rec.radio.info \*



-----  
Date: Mon, 30 May 1994 22:15:12 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
To: info-hams@ucsd.edu

References <rogjdCqIMy5.Fnq@netcom.com>, <CqL07B.Ev5@news.hawaii.edu>,  
<2sde1c\$80j@news.tamu.edu>  
Subject : Re: Ham Radio few problem

In article <2sde1c\$80j@news.tamu.edu> furuta@cs.tamu.edu (Richard Furuta) writes:

>In article <CqL07B.Ev5@news.hawaii.edu>,  
>Jeffrey Herman <jherman@uhunix.uhcc.Hawaii.Edu> wrote:  
>>>Roger Bly (roger@btree.brooktree.com) wrote:

>>>

>>>: Good! Several of us in San Diego are also writing letters, petitioning,  
>>>: jamming, etc. to shut down closed repeaters in the amateur service.

>> ^^^^^^^

>>Ah yes, the 'new blood' that will save the hobby. They practice jamming when  
>>they don't get their way, then brag about it. What a filthy disgrace.

>

> [...]

>

>>For those who are interested, he's KA6MWT

>

>There is absolutely no justification for taking KA6MWT's outrageous  
>statement and using it to slam the no-code license. I don't think  
>these extreme statement do anyone any good.

Whoa, not so fast. I said 'new blood' not 'no-code'. The guy is an  
Advanced not a Tech.

IMO, mistakes the FCC made which made it easier for people like Roger to become  
a ham (to, I suppose, build up our numbers but not necessarily our quality)  
were the VE system, and easy-to-pass tests.

Jeff NH6IL

-----  
Date: Mon, 30 May 1994 22:03:17 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
To: info-hams@ucsd.edu

References <vanwagCqLJB5.Myz@netcom.com>, <1994May30.111450.24376@cs.brown.edu>,  
<2sd8b1\$kd6@kaiwan.kaiwan.com>  
Subject : Re: 440 in So. Cal.

1. Someone tell me what would happen if somebody put an uncoordinated repeater on the air (assuming that no activity has been heard over a certain time period on that particular frequency pair). Is a coordinating body equivalent to the law? (i.e., will the FCC always side with the body?)

2. If all the frequency pairs are taken, yet some aren't being used, it seems (as in the broadcast industry) that one shouldn't be able to hold onto a frequency pair. The burden should be on the group holding the pair; if they can't but something on the air within a certain definite period of time then the frequency pair should go to the next group on the waiting list (assuming there is a wait list before the coord. body).

There is never any justification for jamming a repeater, though. I am so shocked that someone would resort to that behavior, then openly admit that they've been doing it. This reminds me of those gang members who show no remorse for their crimes - no sense of morals. Their parents failed to instill proper social behavior.

Jeff NH6IL

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Date: 30 May 1994 13:25:53 -0700  
From: ihnp4.ucsd.edu!news.cerf.net!ccnet.com!ccnet.com!not-for-mail@network.ucsd.edu  
To: info-hams@ucsd.edu

References <linleyCqLoG3.4yz@netcom.com>, <2sc592\$q6p@ccnet.ccnet.com>, <rogjdCqM44E.2GG@netcom.com>  
Subject : Re: 440 in So. Cal.

Roger Buffington (rogjd@netcom.com) wrote:

: What is needed in Southern California is a radical reform of the way 440  
: is coordinated, with private and closed repeaters sharply limited with  
: respect to coordination. It has worked wonderfully on 2 meters.

You may want to pick up a copy of the Policy and Procedures of Coordination from each of the coordinators in Southern California. This is the set of rules that need to be reassessed. I would be most interested in seeing the UHF policies for southern california. Can you share them with us? The northern california policies are published in the narcc repeater directory available at ham radio stores. The question of whether to operate the repeater open or closed is left to the repeater trustee.

Going back in history you will find that 2meters was always an open repeater band with the folks that wanted to operate closed or private systems being unfairly kicked up to the 440 band. What you see today is a result of early day discrimination by the 2meter coordinators. Take a look at the 1280 repeater band where there are still frequencies left to operate high level repeaters and you will see a good mix of open and closed repeaters.

Does the Southern California policy allow for paper repeaters? I think not! There is too much pressure from the new repeater groups to allow frequencies to go unused.

Bob

--

Bob Wilkins	work	<a href="mailto:bwilkins@cave.org">bwilkins@cave.org</a>
Berkeley, California	home	<a href="mailto:rwilkins@ccnet.com">rwilkins@ccnet.com</a>
94701-0710	play	<a href="mailto:n6fri@n6eeg.#nocal.ca.usa.noam">n6fri@n6eeg.#nocal.ca.usa.noam</a>

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End of Info-Hams Digest V94 #595

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